

Title (en)

METHOD FOR INTRODUCING A VERTICAL SHAFT AND SHAFT DRIVING MACHINE

Title (de)

VERFAHREN ZUM EINBRINGEN EINES VERTIKALEN SCHACHTES UND SCHACHTVORTRIEBSMASCHINE

Title (fr)

PROCÉDÉ DE FONÇAGE D'UN Puits VERTICAL ET ENGIN DE CREUSEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010012290A1] The invention relates to a method for introducing a vertical shaft (4) underground (2) and to a shaft driving machine (1) set up particularly for performing the method, wherein a cutting wheel (17) is rotated solely about a horizontal axis until a penetration trough (43) having a predetermined penetration depth is formed, and the cutting wheel is then also rotated about a central vertical axis until a shaft foot (3) is dug out to the penetration depth. A relatively high sinking rate is thereby achieved for the shaft (4).

IPC 8 full level

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